

Amendment to the Claims:

The listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-18. Cancelled (Without disclaimer or prejudice.

19. (Currently Amended) A mobile communication terminal comprising:
a digital camera having an angle of view, ~~the mobile communication terminal~~
~~further comprising a source of an~~ infrared transceiver light for emitting a beam of
infrared light through an infrared port and through which a wireless connection is
also provided between the terminal and other devices, whereby the angle of view of
the digital camera and the infrared light beam are directed such that a substantial
part of the angle of view is overlapped by the emitted infrared light beam so that
objects in the angle of view may be illuminated by the infrared light beam and the
transceiver receives through the port receiving infrared light reflected by the objects
which are illuminated by the beam of infrared light.

20. (Currently Amended) A mobile communication terminal according to
claim 19, wherein:

the ~~source of~~ infrared light beam is movable and the direction of the infrared
light beam is substantially aligned with the angle of view.

21. (Currently Amended) A mobile communication terminal according to claim 19, comprising:

an infrared filter ~~that can be moved~~ which is movable in and out of the light path into the camera.

22. (Previously Presented) A mobile communication terminal according to claim 21, wherein:

the infrared filter has a first position in the light path and a second position out of the light path.

23. (Previously Presented) A mobile communication terminal according to claim 22, comprising:

an electro-mechanical or electronic actuator which moves the infrared filter from the first position to the second position and back.

24. (Currently Amended) A mobile communication terminal according to claim 19, comprising:

a display, which displays the image captured by the camera.

25. (Previously Presented) A mobile communication terminal according to claim 19, wherein:

an image captured by the camera is refreshed at regular intervals.

26. (Previously Presented) A mobile communication terminal according to claim 19, wherein:

at least 60% of the viewing angle is overlapped by the infrared light beam.

27. (Currently Amended) A mobile communication terminal according to claim 26, wherein:

at least 80% of the viewing angle is overlapped by the infrared light beam.

28. (Currently Amended) A mobile communication terminal according to claim 27, wherein:

at least 90% of the viewing angle is overlapped by the infrared light beam.

29. (Currently Amended) A mobile communication terminal according to claim 19, wherein:

the digital camera uses software which processes captured digital images.

30. (Currently Amended) A mobile communication terminal according to claim 19, comprising:

a focusing system which focuses the light coming into the camera, and which provides a first setting adjusted to characteristics of visual light and a second setting adjusted to the characteristics of the infrared light beam.

31. (Currently Amended) A mobile communication terminal according to claim 19, comprising:

a lens cover, having a first position covering the lens of the camera and a second position exposing the lens.

32. (Currently Amended) A mobile communication terminal according to claim 31, comprising:

an actuator which moves the lens cover from the first position to the second position and back to the first position.

33. (Currently Amended) A mobile communication terminal according to claim 31, comprising a handle having a first position associated with the first position of the lens cover, the handle having a second position associated with the second position of the lens cover and the first position of the infrared filter, and the handle having a third position associated with the second position of the infrared filter.

34. (Currently Amended) A method of capturing infrared images comprising the steps of:

providing a mobile communication terminal comprising a digital camera, an infrared transceiver which emits a beam of infrared light and an infrared port through which the beam of infrared light is emitted and through which a wireless connection is provided between the terminal and other devices; and

illuminating objects with the beam of infrared light emitted by the transceiver

through to be captured with infrared light emitted by the infrared port and receiving infrared light with the transceiver through the infrared port which is reflected from the objects by illumination with the infrared light beam.

35. (Currently Amended) A method according to claim 34, comprising the step of:

arranging the digital camera and the ~~source of infrared light~~ transceiver in substantially a same direction of view of objects on the mobile communication terminal.

36. (Currently Amended) ~~Method A~~ method according to claim 34, further comprising the steps of:

providing an infrared filter used when capturing images with visible light_i and removing the infrared filter from the light path into the camera when capturing infrared images.

37. (Currently Amended) ~~Method A~~ method according to claim 35, further comprising the steps of:

providing an infrared filter used when capturing images with visible light_i and removing the infrared filter from ~~the light a path of the infrared light beam~~ into the camera when ~~capturing~~ the transceiver captures infrared images from the illuminated objects.

38. (Currently Amended) A method according to claim 34, wherein:

the camera comprises an auto focus system and further comprising the step of adjusting settings of the auto focus system to characteristics of the infrared light when capturing infrared images from the illuminated objects.

39. (Previously Presented) A method according to claim 34, wherein:

the mobile communication terminal comprises a display and further comprising the step of displaying images captured by the digital camera on the display.

40. (Currently Amended) A method according to claim 39, comprising the step of:

capturing and displaying the images at intervals, ~~permitting~~ which permits the mobile communication terminal to be used as a night vision device.